

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

285-79 CON

SERIAL NO.

09/543,268



APPLICANT

Boyce et al.

FILING DATE

April 5, 2000

GROUP

Art Unit 3738

## U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PP	3 6 0 9 8 6 7	10/05/71	HODOSH			
	3 7 9 0 5 0 7	02/05/74	HODOSH			
	4 3 9 4 3 7 0	07/19/83	JEFFERIES			
	4 4 3 0 7 6 0	02/14/84	SMESTAD			
	4 4 4 0 7 5 0	04/03/84	GLOWACKI ET AL.			
	4 4 7 2 8 4 0	09/25/84	JEFFERIES			
	4 4 8 5 0 9 7	11/27/84	BELL			
	4 5 1 2 0 3 8	04/23/85	ALEXANDER ET AL.			
	4 5 1 6 2 7 6	05/14/85	MITTELMEIER ET AL			
	4 6 2 3 5 5 3	11/18/86	RIES ET AL.			
	4 6 2 7 8 5 3	12/09/96	CAMPBELL ET AL.			
	4 6 3 6 5 2 6	01/13/87	DORMAN ET AL.			
	4 6 3 7 9 3 1	01/20/87	SCHMITZ			
	4 6 7 8 4 7 0	07/07/87	NASHEF ET AL.			
	4 6 9 8 3 7 5	10/06/87	DORMAN ET AL.			
	4 7 9 5 4 6 7	01/03/89	PIEZ ET AL.			
	4 8 4 2 6 0 4	06/27/89	DORMAN ET AL.			
	4 9 3 2 9 7 3	06/12/90	GENDLER			
	5 0 0 7 9 3 0	04/16/91	DORMAN ET AL.			
	5 0 5 3 0 4 9	10/01/91	CAMPBELL			

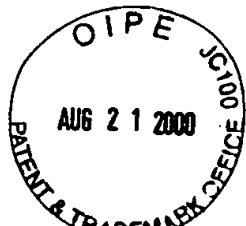
EXAMINER

Paul Prebilit

DATE CONSIDERED

9-20-01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		APPLICANT  Boyce et al.	
		FILING DATE  April 5, 2000	GROUP Art Unit 3738

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PBP	5 0 6 1 2 8 6	10/29/91	LYLE			
	5 0 7 1 4 3 6	12/10/91	HUC ET AL.			
	5 1 1 2 3 5 4	05/12/92	SIRES			
	5 2 3 6 4 5 6	08/17/93	OLEARY ET AL.			
	5 2 9 8 2 5 4	03/29/94	PREWETT ET AL.			
	5 3 0 6 3 0 2	04/26/94	BAUER			
	5 3 0 6 3 0 4	04/26/94	GENDLER			
	5 3 1 4 4 7 6	05/24/94	PREWETT ET AL.			
	5 3 2 8 6 8 7	07/12/94	LEUNG ET AL.			
	5 3 5 6 6 2 9	10/18/94	SANDER ET AL.			
	5 4 2 5 7 6 9	06/20/95	SNYDERS, JR.			
	5 4 2 5 7 7 0	06/20/95	PIEZ ET AL.			
	5 4 6 4 4 3 9	11/07/95	GENDLER			
	5 5 0 7 8 1 3	04/16/96	DOWD ET AL.			
	5 5 2 2 8 9 5	06/04/96	MIKOS			
	5 5 2 2 8 9 8	06/04/96	BAO			
	5 5 2 2 9 0 4	06/04/96	MORAN ET AL.			
	5 5 3 1 7 9 1	07/02/96	WOLFINBARGER JR.			
	5 5 5 6 4 3 0	09/17/96	GENDLER			
	5 5 7 3 7 7 1	11/12/96	GEISTLICH ET AL.			
	5 5 8 5 1 1 6	12/17/96	BONIFACE ET AL.			

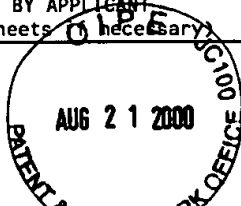
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PBP	5 6 4 5 5 9 1	07/08/97	KUBERASAMPATH ET AL			
	5 6 8 3 4 5 9	11/04/97	BREKKE			
	5 8 0 0 5 4 1	09/01/98	RHEE ET AL.			
	5 8 9 9 9 3 9	05/04/99	BOYCE			
✓	5 9 1 0 3 1 5	06/08/99	STEVENSON ET AL.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PBP	WO	9 9 / 3 9 7 5 7	8/12/99	PCT INTERNATIONAL				
	WO	9 6 / 3 9 2 0 3	12/12/96	PCT INTERNATIONAL				
✓	WO	9 8 / 0 0 1 8 3	01/08/98	PCT INTERNATIONAL				
		0 4 1 1 9 2 5	02/06/91	EPO				
		0 6 9 3 5 2 3	01/24/96	EPO				
		0 2 4 3 1 5 1	10/28/87	EPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PBP	1.	"Flexural Rigidity in Partially Demineralized Diaphyseal Bone Grafts", Lewandrowski et al., <u>Clinical Orthopaedics and Related Research</u> , Number 317, pp.254-262, Lippincott-Raven Publishers (1995).
	2.	"Kinetics of cortical bone demineralization: controlled demineralization-a new method for modifying cortical bone allografts", Lewandrowski et al., <u>Journal of Biomedical Materials Research</u> , Vol. 31, pp.365-372, John Wiley & Sons, Inc. (1996)
	3.	"Sensitivity of Osteoinductive Activity of Demineralized and Defatted Rat Femur to Temperature and Duration of Heating", Takayasu Ito, MD, et al., <u>Clinical Orthopaedics and Related Research</u> , Number 316, pp.267-275, JB Lippincott-Raven Publishers (1995).
	4.	"Radiographic Evaluation of Mandibular Augmentation with Prefabricated Hydroxylapatite/Fibrin Glue Implants", Meijer et al., <u>Journal of Oral and Maxillofacial Surgery</u> , pp. 138-145 (1997).
	5.	"Factors Affecting Bone Graft Incorporation", Stevenson et al., <u>Clinical Orthopaedics and Related Research</u> , Number 323, pp. 66-74, Lippincott-Raven Publishers (1996).

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